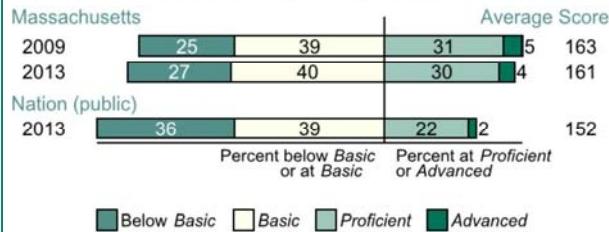


Overall Results

- In 2013, the average score of twelfth-grade students in Massachusetts was 161. This was higher than the average score of 152 for public school students in the nation.
- The average score for students in Massachusetts in 2013 (161) was not significantly different from their average score in 2009 (163).
- The score gap between higher performing students in Massachusetts (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 45 points in 2013. This performance gap was not significantly different from that in 2009 (45 points).
- The percentage of students in Massachusetts who performed at or above the NAEP Proficient level was 34 percent in 2013. This percentage was not significantly different from that in 2009 (36 percent).
- The percentage of students in Massachusetts who performed at or above the NAEP Basic level was 73 percent in 2013. This percentage was not significantly different from that in 2009 (75 percent).

Achievement-Level Percentages and Average Score Results



NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2013 to Other States/Jurisdictions

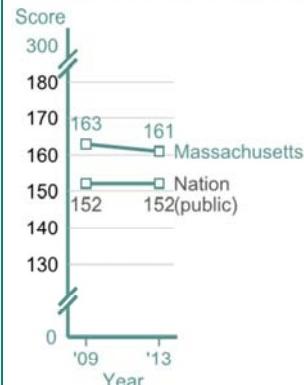


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Massachusetts (161) was

- lower than those in 0 states/jurisdictions
- higher than those in 8 states/jurisdictions
- not significantly different from those in 4 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



Results for Student Groups in 2013

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	71	166	79	38	4
Black	10	138	48	10	1
Hispanic	11	143	52	15	1
Asian	6	177	83	51	13
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
Gender					
Male	51	161	73	34	4
Female	49	161	73	33	3

Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2013, Black students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 2009 (32 points).
- In 2013, Hispanic students had an average score that was 23 points lower than White students. This performance gap was not significantly different from that in 2009 (30 points).
- In 2013, male students in Massachusetts had an average score that was not significantly different from female students.

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Mathematics Assessments.